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Docket No.: HO-P02190US1 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Nicholas Thomas et al.

Application No.: 10/650,412

Filed: August 28, 2003

For: MICROFABRICATED APPARATUS FOR

CELL BASED ASSAYS

Confirmation No.: 6563

Art Unit: 1744

Examiner: Beisner, William H

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated March 21, 2005, please amend the aboveidentified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.